

PTFE / B-ET-T 2/3/4

PTFE insulated twisted pairs, triples & quads, approved to BS 3G 210 Type A & Def Stan 61-12 Part 8
Intended for use as internal wiring of equipment
300/500 V AC

Order reference		Cores				Finished cable			Electrical	
Description	Article Number	No. of cores	Silver Plated Copper (SPC)		PTFE	N/A	None	Weight	DC Resistance	DC Current rating
			Size	Conductor	Insulation	Shield/s	Sheath/s		BS 3G 210	In free air at 40°C
		Lay up	AWG	Nom Ø	Nom Ø	Nom Ø	Nom Ø	Max g/m	Max Ω/km	Amps
B-ET 3207 T 2	70390023207	2	32	0.24	0.54	-	1.18	1.75	580.00	1.0
B-ET 3007 T 2	70390023007		30	0.30	0.60	-	1.30	2.29	367.00	1.5
B-ET 2807 T 2	70390022807		28	0.36	0.68	-	1.42	2.91	253.00	2.5
B-ET 2607 T 2	70390022607		26 (7s)	0.45	0.75	-	1.60	4.08	165.00	3.0
B-ET 2619 T 2	70390022619		26 (19s)	0.45	0.75	-	1.70	4.70	135.00	4.0
B-ET 2407 T 2	70390022407		24 (7s)	0.60	0.90	-	1.90	6.32	91.20	5.0
B-ET 2419 T 2	70390022419		24 (19s)	0.60	0.90	-	1.90	6.22	93.30	5.0
B-ET 2219 T 2	70390022219		22	0.75	1.05	-	2.20	9.17	61.00	6.5
B-ET 2019 T 2	70390022019		20	1.00	1.30	-	2.70	14.96	33.60	9.0
B-ET 3207 T 3	70390033207	3	32	0.24	0.54	-	1.27	2.62	580.00	1.0
B-ET 3007 T 3	70390033007		30	0.30	0.60	-	1.40	3.43	367.00	1.5
B-ET 2807 T 3	70390032807		28	0.38	0.68	-	1.53	4.37	253.00	2.0
B-ET 2607 T 3	70390032607		26 (7s)	0.45	0.75	-	1.73	6.12	165.00	3.0
B-ET 2619 T 3	70390032619		26 (19s)	0.48	0.75	-	1.84	7.05	135.00	3.5
B-ET 2407 T 3	70390032407		24 (7s)	0.60	0.90	-	2.05	9.49	91.20	4.0
B-ET 2419 T 3	70390032419		24 (19s)	0.60	0.90	-	2.05	9.33	93.30	4.0
B-ET 2219 T 3	70390032219		22	0.75	1.05	-	2.38	13.76	61.00	5.5
B-ET 2019 T 3	70390032019		20	1.00	1.30	-	2.92	22.43	33.60	7.5
B-ET 3207 T 4	70390043207	4	32	0.24	0.54	-	1.43	3.49	580.00	1.0
B-ET 3007 T 4	70390043007		30	0.30	0.60	-	1.57	4.58	367.00	1.5
B-ET 2807 T 4	70390042807		28	0.38	0.68	-	1.71	5.82	253.00	2.0
B-ET 2607 T 4	70390042607		26 (7s)	0.48	0.75	-	1.94	8.15	165.00	2.5
B-ET 2619 T 4	70390042619		26 (19s)	0.48	0.75	-	2.06	9.40	135.00	3.0
B-ET 2407 T 4	70390042407		24 (7s)	0.60	0.90	-	2.30	12.65	91.20	4.0
B-ET 2419 T 4	70390042419		24 (19s)	0.60	0.90	-	2.30	12.44	93.30	4.0
B-ET 2219 T 4	70390042219		22	0.75	1.05	-	2.66	18.35	61.00	5.0
B-ET 2019 T 4	70390042019		20	1.00	1.30	-	3.27	29.91	33.60	7.0

Cable identification

Cores 1st: Red, 2nd: Blue, 3rd: Yellow, 4th: Green



Sheath None

Marking None

Characteristics and key properties

		RoHS REACH LVD		Current rating BS 3G 210	Fluid resistant Fuel Oil Water		Flame resistant		Smoke free	MBR Fixed = 5x Ø Flexing = 10x Ø
Approval BS 3G 210 Type A	Approval Def Stan 61-12 Part 8							Temp low -75°C	Temp >20,000 hrs +190°C	

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice. Data indicates nominal values in millimetres (mm) unless otherwise stated.